

STREAM CHARACTERISTICS FORM																			
Reach ID:		Comments:																	
Stream:																			
Watershed																			
Estimated Length of Reach:																			
Investigators:																			
Date:		Time:																	
Weather in past 24 hours <input type="checkbox"/> 1. Storm (heavy rain) <input type="checkbox"/> 2. Rain (steady rain) <input type="checkbox"/> 3. Showers (intermittent rain) <input type="checkbox"/> 4. Overcast <input type="checkbox"/> 5. Clear/Sunny		Weather now: <input type="checkbox"/> 1. Storm (heavy rain) <input type="checkbox"/> 2. Rain (steady rain) <input type="checkbox"/> 3. Showers (intermittent rain) <input type="checkbox"/> 4. Overcast <input type="checkbox"/> 5. Clear/Sunny																	
Flow present <input type="checkbox"/> Yes <input type="checkbox"/> No																			
Sketch the following on GIS map outfalls (ditches, pipes); obstructions (dams, debris), wetlands, unmapped tributaries, dumping, stream crossings (unmapped road crossings), utility crossings.  erosion problems		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="padding: 2px;">Stream Restoration Candidate: N/A</td> <td style="padding: 2px;">Major</td> <td style="padding: 2px;">Minor</td> </tr> <tr> <td colspan="2" style="text-align: center; padding: 2px;">circle one</td> <td colspan="2" style="text-align: center; padding: 2px;">If No Provide Reason</td> </tr> <tr> <td style="padding: 2px;">Stream Assessment</td> <td style="padding: 2px;">Yes / No</td> <td colspan="2" style="padding: 2px;">Reason: _____</td> </tr> <tr> <td style="padding: 2px;">Infrastructure Inventory</td> <td style="padding: 2px;">Yes / No</td> <td colspan="2" style="padding: 2px;">Reason: _____</td> </tr> </table>		Stream Restoration Candidate: N/A		Major	Minor	circle one		If No Provide Reason		Stream Assessment	Yes / No	Reason: _____		Infrastructure Inventory	Yes / No	Reason: _____	
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circle one		If No Provide Reason																	
Stream Assessment	Yes / No	Reason: _____																	
Infrastructure Inventory	Yes / No	Reason: _____																	
Reasons for not performing assessments/inventory: <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;">1. Wetland</div> <div style="width: 50%;">4. Pond/Lake</div> <div style="width: 50%;">2. No Access</div> <div style="width: 50%; color: blue;">5. Stormwater pond</div> <div style="width: 50%;">3. Dangerous Conditions</div> <div style="width: 50%;">6. Other</div> </div>																			

Other Influences	
<p><b>In-stream Characteristics</b></p> <p><b>A Water appearance:</b></p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> 1. clear</div> <div style="width: 33%;"><input type="checkbox"/> 5. light brown</div> <div style="width: 33%;"><input type="checkbox"/> 7. oily sheen</div> </div> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> 2. milky</div> <div style="width: 33%;">(other than tannin) <input type="checkbox"/> 8. reddish</div> </div> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> 3. foamy</div> <div style="width: 33%;"><input type="checkbox"/> 6. dark brown</div> <div style="width: 33%;"><input type="checkbox"/> 9. greenish</div> </div> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> 4. turbid</div> <div style="width: 33%;">(other than tannin) <input type="checkbox"/> 99. other _____</div> </div> <p><b>B Water odor:</b></p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> 1. sewage</div> <div style="width: 33%;"><input type="checkbox"/> 3. fishy</div> <div style="width: 33%;"><input type="checkbox"/> 5. none</div> </div> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> 2. chlorine</div> <div style="width: 33%;"><input type="checkbox"/> 4. rotten eggs</div> <div style="width: 33%;"><input type="checkbox"/> 6. other _____</div> </div> <p><b>C Sediment odor:</b></p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> 1. sewage</div> <div style="width: 33%;"><input type="checkbox"/> 3. petroleum</div> <div style="width: 33%;"><input type="checkbox"/> 5. none</div> </div> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> 2. chlorine</div> <div style="width: 33%;"><input type="checkbox"/> 4. rotten eggs</div> <div style="width: 33%;"><input type="checkbox"/> 6. other _____</div> </div> <p><b>D Fish:</b></p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> 1. none</div> <div style="width: 33%;"><input type="checkbox"/> 3. medium (3-6 in.)</div> </div> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> 2. small (1-2 in.)</div> <div style="width: 33%;"><input type="checkbox"/> 4. large (7 in. &amp; above)</div> </div> <p><b>E Aquatic Plants:</b></p> <p>Percent area: <input type="checkbox"/> 1. (0%) <input type="checkbox"/> 3. (10-30%) <input type="checkbox"/> 5. (&gt;50%)</p> <p style="margin-left: 100px;"><input type="checkbox"/> 2. (1-10%) <input type="checkbox"/> 4. (30-50%)</p> <p>If present, are they: <input type="checkbox"/> attached <input type="checkbox"/> free-floating</p> <p>Where are they located?</p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> stream margin</div> <div style="width: 33%;"><input type="checkbox"/> pools</div> <div style="width: 33%;"><input type="checkbox"/> near riffles</div> </div>	<p><b>F Algae:</b></p> <p><b>Algae "slime" coating:</b> (on submerged stones, twigs or other material in the stream)</p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"><input type="checkbox"/> 1. none</div> <div style="width: 50%;"><input type="checkbox"/> 3. heavy</div> </div> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"><input type="checkbox"/> 2. light</div> </div> <p><b>Algae color:</b></p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"><input type="checkbox"/> 1. brown</div> <div style="width: 50%;"><input type="checkbox"/> 2. green</div> </div> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"><input type="checkbox"/> 99. other _____</div> </div> <p><b>Filamentous (stringlike) algae:</b></p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> 1. none</div> <div style="width: 33%;"><input type="checkbox"/> 3. green</div> <div style="width: 33%;"><input type="checkbox"/> 99. other _____</div> </div> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> 2. brown</div> <div style="width: 33%;"><input type="checkbox"/> 4. orange</div> </div> <p><b>Floating Algae:</b> (detached "clumps" or "mats" on the water's surface)</p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"><input type="checkbox"/> 1. none</div> <div style="width: 50%;"><input type="checkbox"/> 3. green</div> </div> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"><input type="checkbox"/> 2. brown</div> <div style="width: 50%;"><input type="checkbox"/> 99. other _____</div> </div> <p>Comments: add additional observations that may affect water quality or watershed integrity including effects from livestock and other agricultural practices and new development near streambanks:</p>